

### **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

1. (Previously Presented) A filing appliance which facilitates an interaction with a computer system, comprising:

a plurality of tangible sheets associated with a position coding pattern;

at least one first input field accepting markings from a drawing device which digitally records information entered in the first input field;

a second input field accepting descriptive information characterizing the digitally recorded information, wherein the descriptive information associates the filing appliance with an information object; and

an initiation icon which, upon activation by the drawing device, signals the computer system to create an information object which is identified based upon the descriptive information entered in the second input field;

a number of appearance icons, a detection of an appearance icon by means of said drawing device being adapted to give the digitally recorded information a visual property.

2. (Previously Presented) The filing appliance according to claim 1, wherein said first and second input fields are adapted to be filled in at least with text.

3. (Currently Amended) The filing appliance according to claim 1 or 2, wherein said ~~first~~second input field is adapted to be filled in at least with an illustration.

4. (Previously Presented) The filing appliance according to claim 1, wherein sheets in at least a subset of said plurality of sheets are provided with a position-coding pattern so that information filled in on a sheet in the subset by said drawing device is recordable as a digital graphical input.

5. (Previously Presented) The filing appliance according to claim 1, wherein said visual property relates at least to stroke weight.

6. (Previously Presented) The filing appliance according to claim 1 or 5, wherein said visual property relates at least to line color.

7. (Previously Presented) The filing appliance according to claim 1, which comprises an address field provided with a position-coding pattern, and an order icon, a detection of the order icon by said drawing device being adapted to initiate an operation

in the computer system which operation performs an order of another filing appliance to be delivered to the address entered in the address field.

8. (Currently Amended) A filing appliance which facilitates an interaction with a computer system, comprising:

a plurality of tangible sheets associated with a position coding pattern;

at least one first input field accepting markings from a drawing device which digitally records information entered in the first input field;

a second input field accepting descriptive information characterizing the digitally recorded information, wherein the descriptive information associates the filing appliance with an information object; and

an initiation icon which, upon activation by the drawing device, signals the computer system to create an information object which is identified based upon the descriptive information entered in the second input field; and

a send icon provided with a position-coding pattern, a detection of the send icon by means of the drawing device initiating an operation in the computer system, in which operation graphical inputs entered on the sheet are the digitally recorded information is transferred to the computer system.

9. (Previously Presented) The filing appliance according to claim 8, wherein said information object comprises a table in a database.

10. (Previously Presented) The filing appliance according to claim 8, wherein said information object comprises a file.

11. (Previously Presented) The filing appliance according to claim 8, further comprising an archiving icon, detection of the archiving icon by the drawing device being adapted to initiate an operation wherein position information corresponding to strokes of the drawing device, which strokes are generated after a reference time point, is transmitted from the drawing device to the computer system.

12. (Previously Presented) A system for information management, comprising:  
a drawing device adapted to record a position coding pattern;  
a computer system communicatively coupled with the drawing device; and  
a filing appliance which further comprises  
a plurality of tangible sheets associated with the position coding pattern,  
at least one first input field accepting markings from the drawing device  
which digitally records information entered in the first input field,  
a second input field accepting descriptive information characterizing the  
digitally recorded information, wherein the descriptive information associates the  
filing appliance with an information object, and

an initiation icon which, upon activation by the drawing device, signals the computer system to create an information object which is identified based upon the descriptive information entered in the second input field;

the system including structure associated at least in part with the drawing device for initiating sending of the digitally recorded information from said drawing device to the computer system.

13. (Previously Presented) The system according to claim 12, wherein the computer system is integrated with the drawing device.

14. (Previously Presented) The system according to claim 12, wherein the filing appliance comprises an archiving icon, wherein a detection of the archiving icon by the drawing device initiates an operation wherein position information corresponding to strokes of the drawing device, which strokes are generated after a reference time point, is transmitted from the drawing device to the computer system.

15. (Previously Presented) The system according to claim 14, wherein the reference time point is updated during the transmission of the position information to a time contemporaneous with the transmission.

16. (Previously Presented) The system according to claim 14 or 15, wherein the reference time point is stored in the drawing device.

17. (Previously Presented) The system according to claim 14 or 15, wherein the reference time point is stored in the computer system.

18. (Previously Presented) A method for processing information comprising:  
receiving buffered position information from a drawing device, the position information being generated when the drawing device is moved over a position-coding pattern on a plurality of tangible sheets associated with first and second filing appliances, the position information including information that is generated before and after time point  $t_{act}$ , and further wherein the position information comprises activation information generated at the time point  $t_{act}$ , the activation information being indicative of an activation of the second filing appliance;

inserting position information generated before said time point  $t_{act}$  in a first information object wherein the first information object is related to the first filing appliance, further wherein the first information object resides within a computer system and is associated a first application;

inserting position information generated after said time point  $t_{act}$  in a second information object, wherein the second information object is related to the second filing appliance, further wherein the second information object resides within the computer

system and is associated with at least one of the first application and a second application.

19. (Previously Presented) The computer program comprising instructions for performing the method as claimed in claim 18.

20. (Previously Presented) The memory medium comprising a computer program as claimed in claim 19.

21. (Previously Presented) The filing appliance of claim 1, wherein the initiation icon is provided with a position-coding pattern.

22. (Currently Amended) A filing device comprising:  
a holder for holding a plurality of tangible sheets;  
at least one first input field accepting markings from a drawing device which digitally records information entered in the first input field;  
a second input field accepting descriptive information characterizing the digitally recorded information, wherein the descriptive information associates the filing appliance with an information object; and

an initiation icon which upon activation by the drawing device, signals the computer system to create an information object identified based upon the descriptive information entered in the second input field; and

a send icon provided with a position-coding pattern, a detection of the send icon by means of the drawing device initiating an operation in the computer system, in which operation ~~graphical inputs entered on the sheet are the~~ digitally recorded information is transferred to the computer system.

23. (Previously Presented) The filing device of claim 22, wherein the information object electronically represents the filing device.

24. (Previously Presented) A filing device according to claim 22, wherein the filing device comprises an archiving icon, wherein a detection of the archiving icon by the drawing device initiates an operation wherein position information corresponding to strokes of the drawing device, which strokes are generated after a reference time point, is transmitted from the drawing device to the computer system.

25. (Previously Presented) A drawing device comprising:

a sensor for sensing position information from a position-coding pattern on a plurality of tangible sheets associated with first and second filing appliances; and



a memory for storing the sensed positional information, the position information including information that is generated before and after time point  $t_{act}$ , wherein position information sensed before said time point  $t_{act}$  is to be inserted in a first information object wherein the first information object is related to the first filing appliance, further wherein the first information object resides within a computer and is associated with a first application, and

wherein position information generated after said time point  $t_{act}$  is to be inserted in the second information object, wherein the second information object is related to a second filing appliance, further wherein the second information object resides within the computer system and is associated with at least one of the first application and a second application, and

further wherein the position information comprises activation information generated at the time point  $t_{act}$ , the activation information being indicative of an activation of the second filing appliance.

26. (Previously Presented) The filing appliance according to claim 1, wherein the information object is re-accessible by reactivating of the initiation icon.

27. (Previously Presented) The filing apparatus according to claim 8, wherein at least two sheets in a subset of said plurality of sheets are provided with a position-

coding pattern, so that information filled in on a sheet in the subset can be recorded by said drawing device as digital graphical inputs.